

REMARKS

In response to the Official Action of June 6, 2005, claims 1-4 have been cancelled and claims 6-8, 10 and 11 have been amended.

More specifically, in the Official Action of June 6, 2005, claims 1-4 and 6 are rejected under 35 U.S.C. §103(a) as obvious in view of US patent 6,316,996, Puotiniemi, further in view of US patent 6,212,369, Avasarala. Claims 1-4 have been cancelled. Claim 6 however has been amended to incorporate the limitations of base claim 1. It is respectfully submitted that the limitation of an inverting stage having inputs connected to the signal inputs and having outputs connected to the inputs of the modulator, is not suggested by Puotiniemi in view of Avasarala. Furthermore, no specific reason is set forth in the Official Action at pages 2-3 as to why claim 6 is obvious while claim 7, which is similar in scope to claim 6, is indicated as being allowable if rewritten in independent form to include the limitations of the base claim and any intervening claim.¹ Claim 7 has been amended to depend from claim 6 and to incorporate the further limitation of the inverting gain stage having a common mode feedback having inputs connected to the signal inputs.

Furthermore, claims 5, 8, 10 and 11 have been rewritten in independent form to include all of the limitations of the base claim and are therefore believed to be allowable in view of the statement in the Official Action at page 3, lines 7-9.

Claim 9 which is dependent from amended claim 8 is believed to be allowable in unamended form and is believed to be allowable in view of the same statement in the Official Action.

It is further noted that claims 12-22 are allowed.

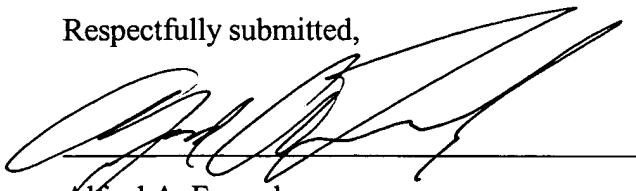
The Examiner cites US patent 6,553,213, Kiruchi, as of record but not relied upon. Although Kiruchi discloses a transmitter output power detecting circuit which includes an AGC amplifier, it is respectfully submitted that this reference taken alone or in combination with the previously cited art does not disclose or suggest a circuit arrangement or transmitter according to the present invention in which a modulator and an automatic gain control amplifier are operatively connected to each other in a manner as set forth in the claims of the present application.

¹ Applicant's attorney twice tried to reach Examiner Smith by telephone to discuss this issue, but was unsuccessful in reaching Examiner Smith (voice messages were left).

Attorney Docket No. 944-003.089
Application Serial No. 09/945,546

In view of the foregoing, it is respectfully submitted that claims 5-22 are allowable in their current form and that the present application is in condition for allowance. Such action is earnestly solicited.

Respectfully submitted,



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Dated: September 6, 2005

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